# SOUTH FLORIDA WATER MANAGEMENT DISTRICT

Water Resources Advisory Commission (WRAC) Accomplishments, 2004

Presentation to SFER Task Force and WRAC December 1, 2004, Duck Key, FL By Rick Smith, WRAC Facilitator, SFWMD



#### **WRAC Creation and Purpose**

- Created by SFWMD Governing Board March 2001.
- 48 Members appointed by Governing Board.
- Represent Citizens, Utilities, Environmental Groups, Agriculture, Indian Tribes, Business, State and Federal Agencies
- Purpose: Advise Governing Board about water resource issues in South Florida

## WRAC Charge

- Consensus Recommendations to Governing Board about:
  - -CERP
  - Regional Water Supply Plans
  - -Other restoration efforts
  - effects of human activities on South Florida's natural resources.
- WRAC also designated as advisory body to South Florida Ecosystem Restoration Task Force (SFERTF)

#### WRAC Meetings - '04

 Ten "Regular Monthly" Meetings January – December 2004

42 "Issues Workshops" same period

 Issues ranged from Long Term Plan to CERP Issues and Water Supply Plans

#### July 2003 Joint Meeting

- The WRAC and Task Force last met in July 2003 on North Key Largo.
- WRAC Update provided by Mike Collins:
  - CERP/CUP Rules ("B" List Rules)
  - CERP Recreation Master Plan
  - -Long Term Conceptual Plan
  - Upper East Coast Water Supply Plan

#### WRAC Accomplishments

- Improved Long Term Plan on Water Quality.
- Improved Lake Okeechobee Protection Plan.
- Recommended Recreational Access and Public Use Policy, adopted by Governing Board.
- Produced "Guiding Principles" for CERP/CUP as an interim process to determine consistency of the Lower East Coast Water Supply Plan and CERP.

## WRAC Accomplishments, Cont'd

 Improved SFWMD's Alternative Water Supply program

 Recommended Upper East Coast Regional Water Supply Plan Update to Governing Board; adopted by Board

## WRAC Accomplishments, Cont'd.

- Recommended Improvements to Lake Okeechobee "WSE" Water Level Regulation Schedule, including:
  - -SFWMD have system operational flexibility to prevent MFL exceedances in Caloosahatchee River
  - -Supply Side Management Protocols be adopted

## WRAC Accomplishments, Cont'd.

- Held stakeholder workshops on CERP Issues, including Interim Goals and Targets, Initial CERP Update, Master Implementation Sequencing Plan and Guidance Memos
  - -Stakeholders recommended improvements in these documents
  - -WRAC will provide comments on Guidance Memos, esp. GM 5/6

#### WRAC Accomplishments, Cont'd.

- Held Issues Workshops on:
  - Biscayne Bay Minimum Flows and Levels
  - SFWMD Land and Water Permitting
    Authorities
  - Kissimmee Basin, Lower East Coast and Lower
     West Coast Regional Water Supply Plan
     Updates
  - Kissimmee Chain of Lakes Long Term
     Management Plan
  - Initial Reservations of Water
  - Supply Side Management

#### WRAC Accomplishments, Cont'd

- Presentations to WRAC on other Issues:
  - SFWMD Ten Year Strategic Plan
  - Combined Structural and Operational Plan
  - Aquifer Storage and Recovery
  - Florida Water Law (Council of 100 Report)
  - State and Federal Legislation
  - "Big Three" CERP Reservoir Projects
  - Loxahatchee River Restoration
  - Southern Indian Prairie Basin Draft Water Management Plan
  - Lake Tohopekaliga Drawdown Results
  - Recover Performance Measures
  - Hurricane Impacts on Regional System